



# MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

## MODEL G9979 43" WIDE-BELT SANDER, 3-PHASE

### Product Dimensions:

Weight.....	2420 lbs.
Length/Width/Height.....	50 x 62 x 70 in.
Foot Print (Length/Width).....	60 x 20-1/2 in.

### Shipping Dimensions:

Type.....	Wood Slat Crate
Content.....	Machine
Weight.....	2490 lbs.
Length/Width/Height.....	53 x 65 x 72 in.

### Electrical:

Switch.....	ON/OFF Emergency Stop
Switch Voltage.....	200V
Minimum Circuit Size.....	60 amp
Plug Included.....	No
Conversion To 440V.....	P99799139
Phase Converter.....	H3741

### Motors:

#### Table Elevation

Type.....	TEFC Induction
Horsepower.....	1/4 HP
Voltage.....	.220/440V
Prewired.....	220V
Phase.....	Three
Amps.....	1.2/0.6A
Speed.....	1725 RPM
Cycle.....	60 Hz
Number Of Speeds.....	1
Power Transfer .....	V-Belt Drive
Bearings.....	Sealed and Lubricated

#### Sanding

Type.....	TEFC Induction
Horsepower.....	25 HP
Voltage.....	.220/440V
Prewired.....	220V
Phase.....	Three
Amps.....	64/32A
Speed.....	1725 RPM
Cycle.....	60 Hz
Number Of Speeds.....	1
Power Transfer .....	V-Belt Drive
Bearings.....	Sealed and Lubricated

## Conveyor

Type.....	TEFC Induction
Horsepower.....	2 HP
Voltage.....	.220/440V
Prewired.....	220V
Phase.....	Three
Amps.....	6/3A
Speed.....	1725 RPM
Cycle.....	60 Hz
Number Of Speeds.....	Adjustable
Power Transfer .....	V-Belt Drive
Bearings.....	Sealed and Lubricated

## Main Specifications:

### Operation Information

No Of Sanding Drums.....	1
Maximum Board Width.....	43 in.
Minimum Board Width.....	2 in.
Maximum Board Thickness.....	6 in.
Minimum Board Thickness.....	3/16 in.
Minimum Board Length.....	14 in.
Sanding Belt Speed.....	2200 FPM
Sanding Drums Speed.....	2200 FPM
Conveyor Feed Rate.....	14 - 60 FPM
Sanding Belt Length.....	60 in.
Sanding Belt Width.....	43 in.

### Drum Information

Infeed Sanding Drum Type.....	Spiral Grooved Rubber
Infeed Sanding Drum Size.....	4 in.
Outfeed Sanding Drum Type.....	Steel
Outfeed Sanding Drum Size.....	3-1/2 in.

### Platen Information

Platen Type.....	Felt
Platen Length.....	44-1/2 in.
Platen Width.....	3-1/2 in.

### Construction

Conveyor Belt Construction.....	Rubber
Body Construction.....	Steel
Base Construction.....	Steel
Paint.....	Epoxy

### Other Related Information

Floor To Belt Height.....	34 in.
Belt Tracking.....	Pneumatic
Sanding Belt Tension.....	Pneumatic
No Of Pressure Rollers.....	2
Pressure Roller Type.....	Rubber
Pressure Roller Size.....	2 in.
Conveyor Belt Length.....	78.75 in.
Conveyor Belt Width.....	43 in.
Belt Roller Size.....	4 in.
No Of Dust Ports.....	5
Dust Port Size.....	4 in.
Air Requirement.....	75 PSI

**Other Specifications:**

ISO Factory .....	ISO 9001
Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	ID Label Below Grizzly Nameplate
Assembly Time .....	20 minutes

**Features:**

- Variable Feed Speeds
- Independent Motor Control
- Disc Brake Emergency Stop
- Pneumatic Belt Tracking
- Digital Amp/Load Meter
- Digital Keypad Controlled Table Elevation